## 6-Quinolinamine, N,N,2-trimethyl-92-99-9 | DTXSID6059075

## **Model Performance**

| Model | Data |
|-------|------|
| Model | Dala |
|       |      |

# Weighted KNN model

| 5-fold CV (75%) |      | Training ( | Training (75%) |      | Test (25%) |  |
|-----------------|------|------------|----------------|------|------------|--|
| Q2              | RMSE | R2         | RMSE           | R2   | RMSE       |  |
| 0.95            | 0.69 | 0.95       | 0.65           | 0.96 | 0.68       |  |

### **Model Results**

Predicted value: 7.45

Global applicability domain: Inside

Local applicability domain index: 9.89e-01

Confidence level: 8.59e-01

# Nearest Neighbors from the Training Set

#### Image not found

Benzene, bromophenoxy-

**Measured:** 7.24 **Predicted:** 7.44

#### Image not found

1,2,3-Trichloronaphthalene

Measured: 7.66 Predicted: 7.45